

6429187

FIG. 1b

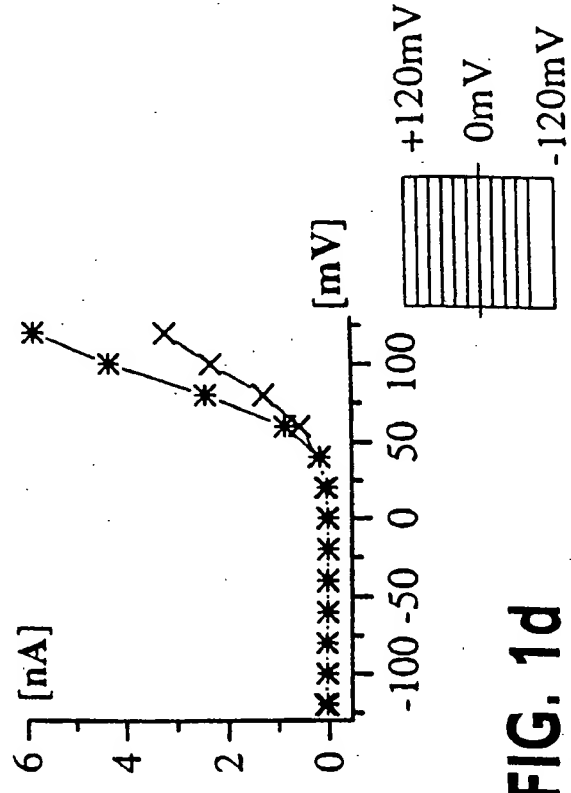


FIG. 1a

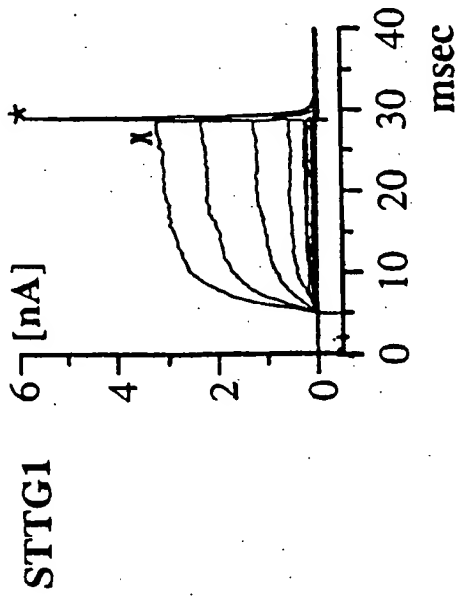


FIG. 1d

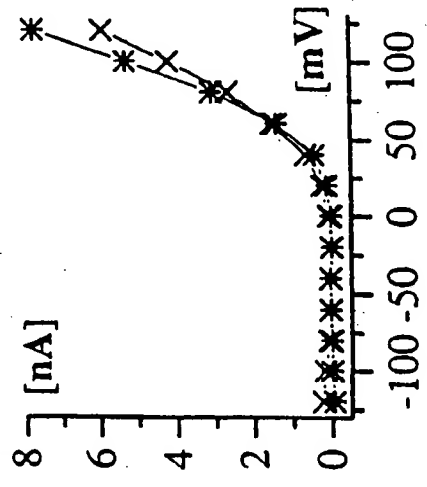


FIG. 1c

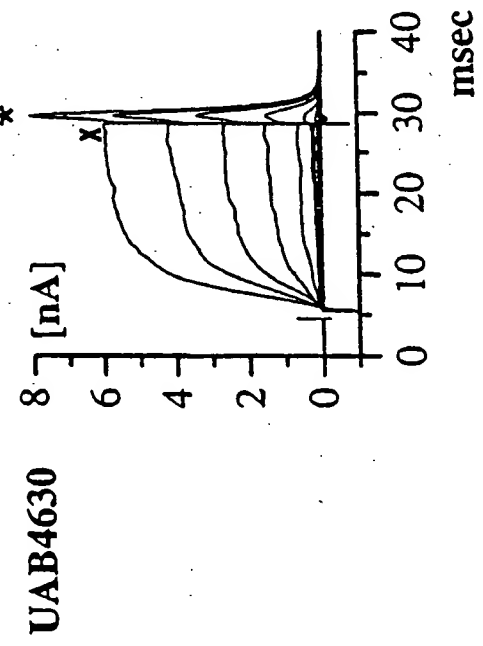


FIG. 2a

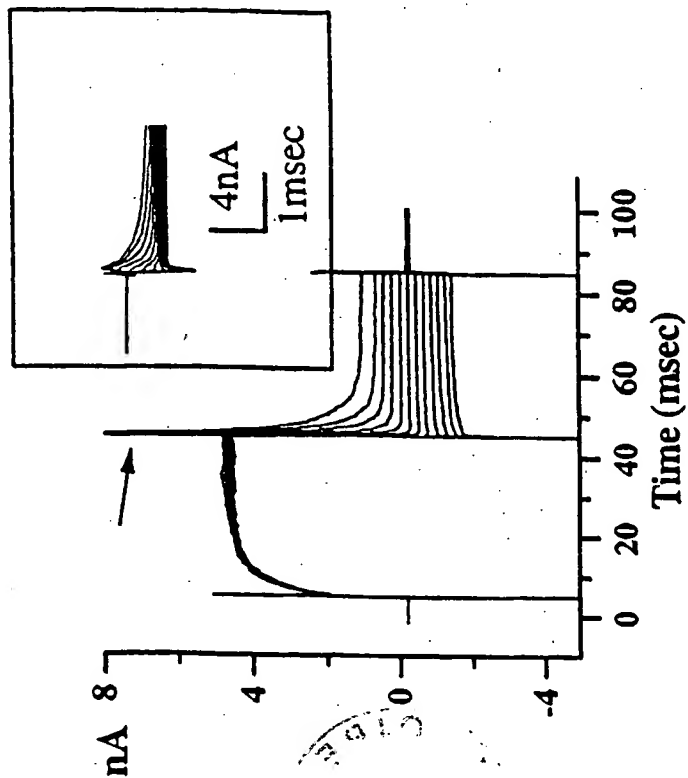


FIG. 2b

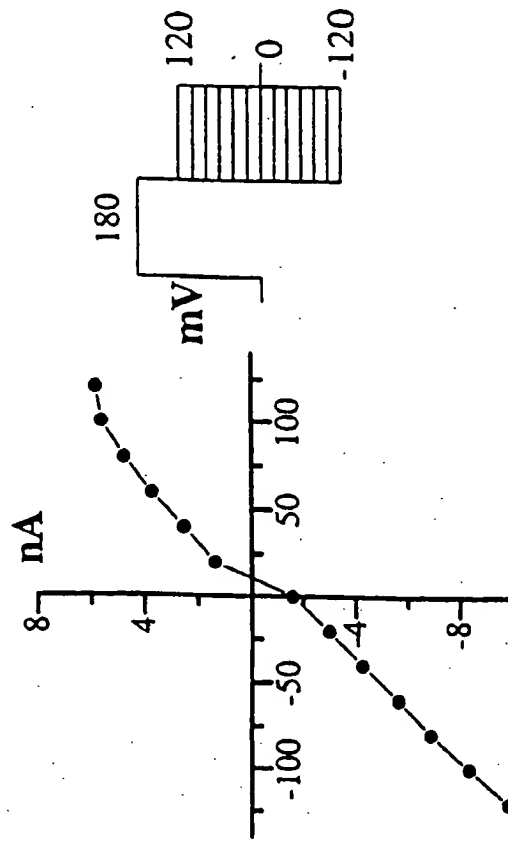


FIG. 3a

Bromide

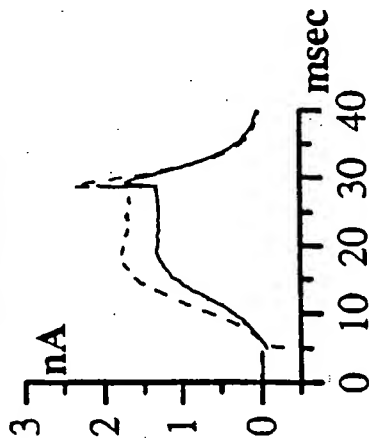


FIG. 3c

NO_3

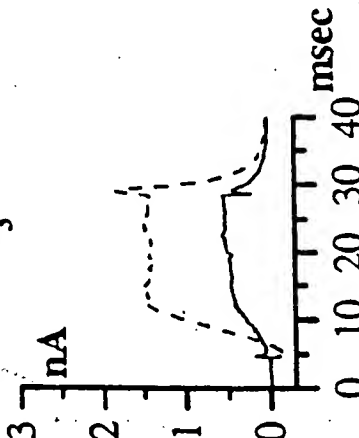


FIG. 3b

Iodide

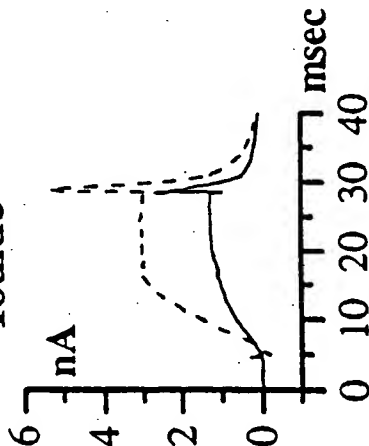


FIG. 3d

Fluoride

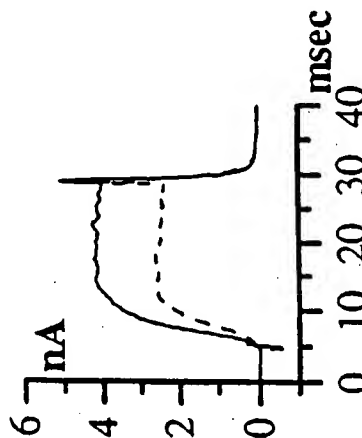
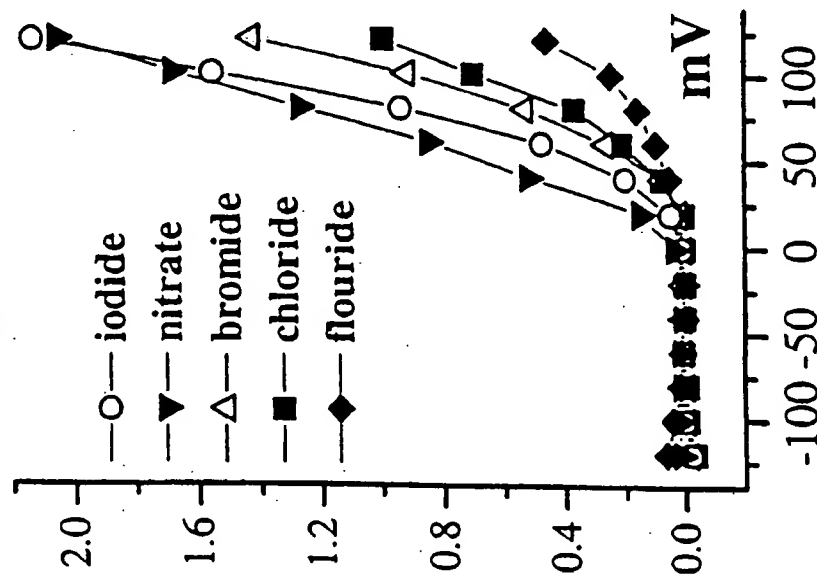


FIG. 3e



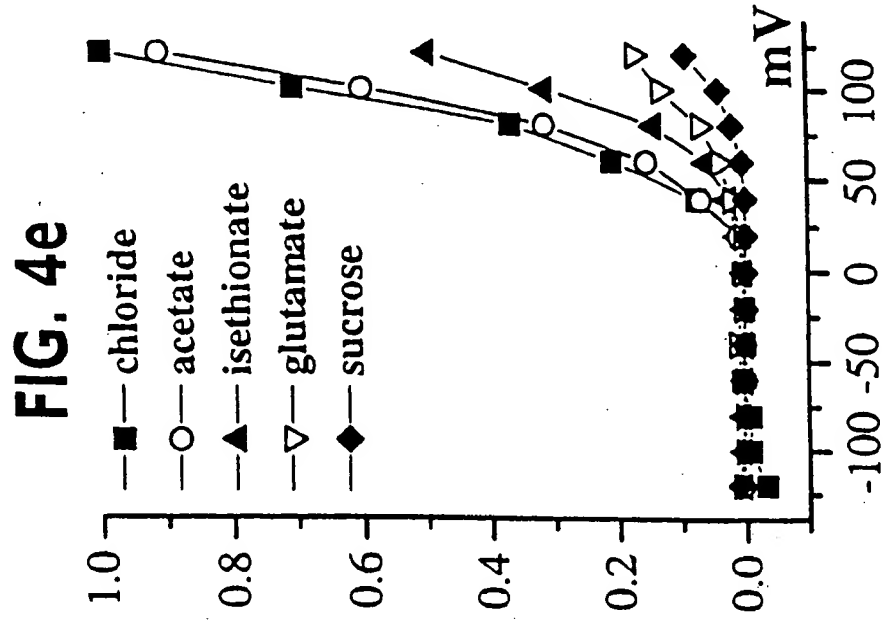
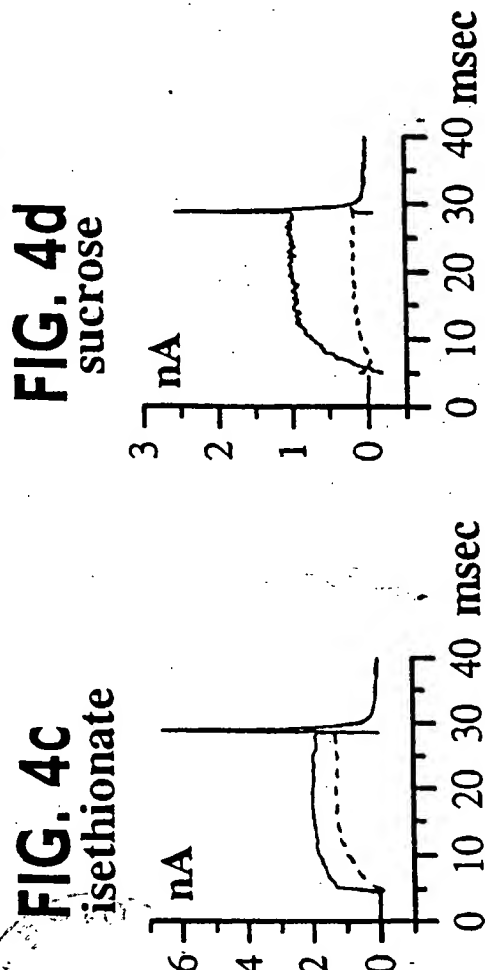
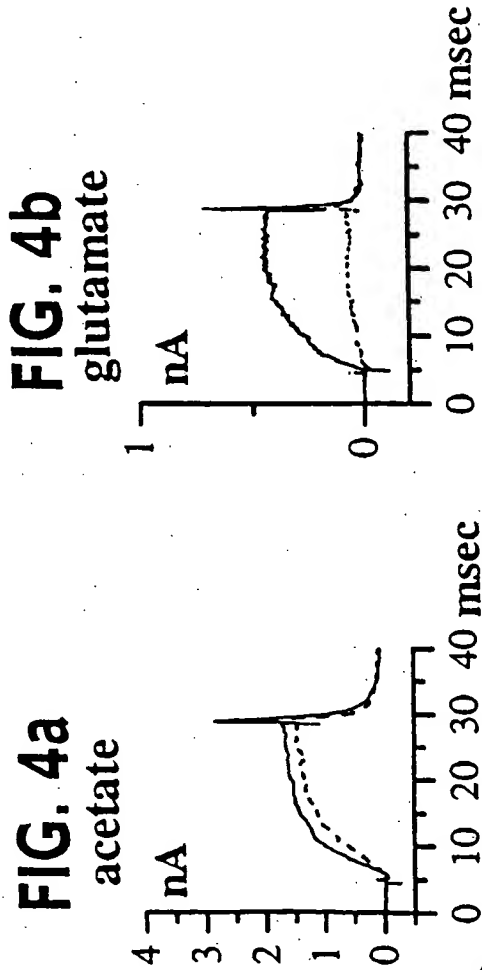


FIG. 5a

control

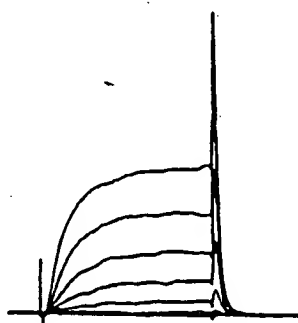


FIG. 5b

chlorotoxin

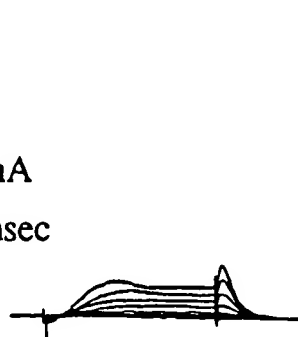


FIG. 5c

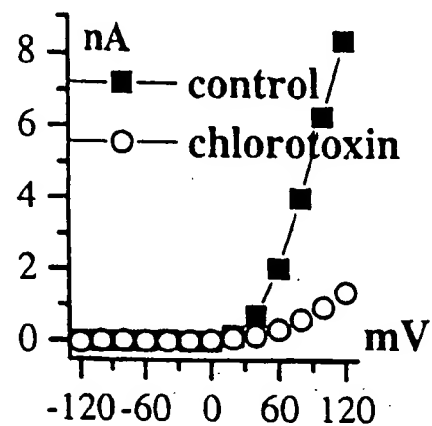


FIG. 5d

ctrl

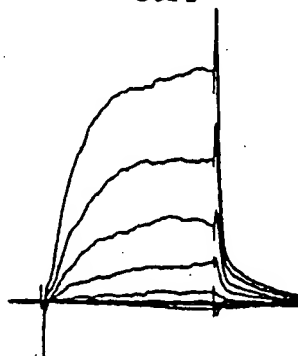


FIG. 5e

DIDS

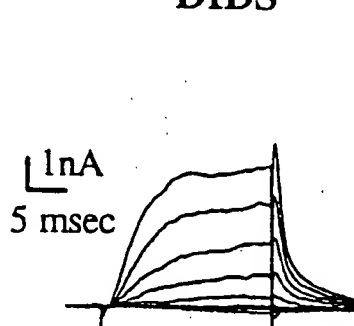


FIG. 5f

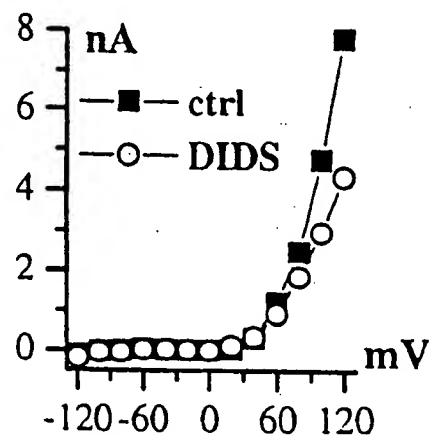


FIG. 5g

ctrl

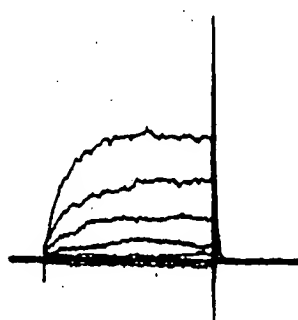


FIG. 5h

DNDS

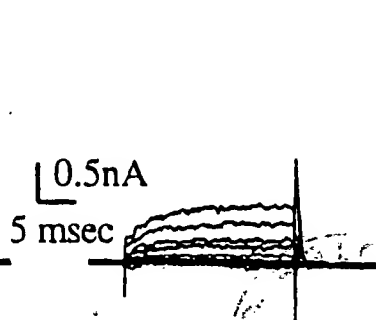


FIG. 5i

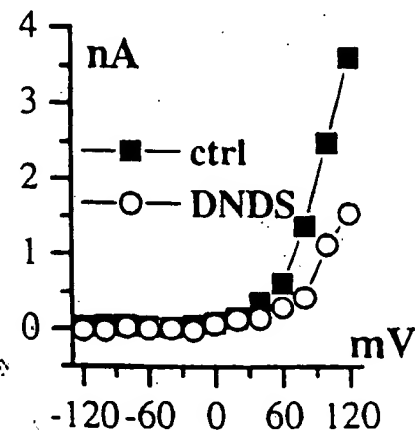


FIG. 6a

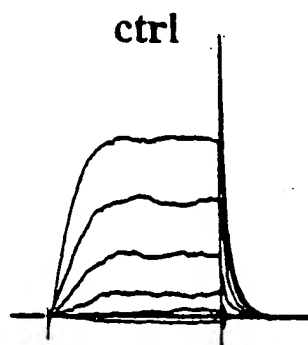


FIG. 6b

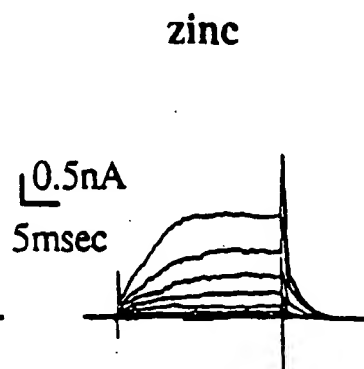


FIG. 6c

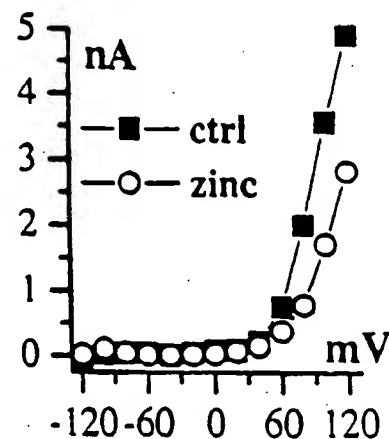


FIG. 6d

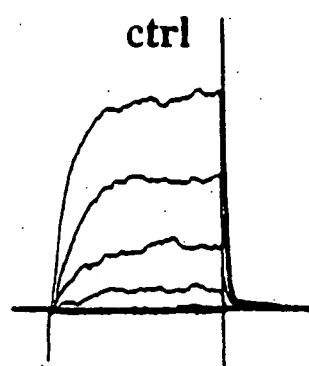


FIG. 6e

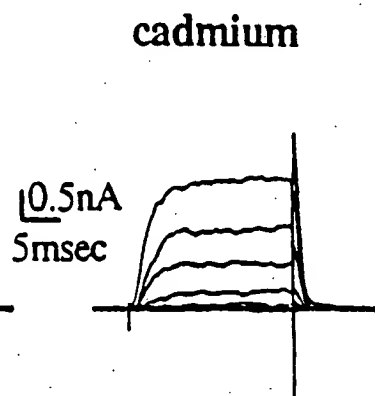


FIG. 6h

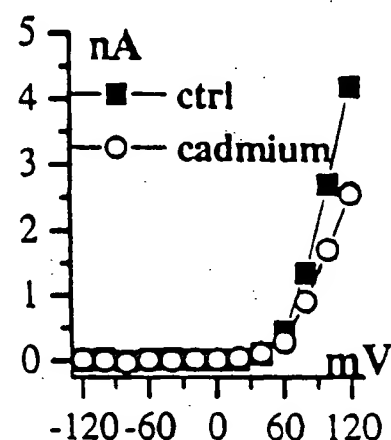


FIG. 6f

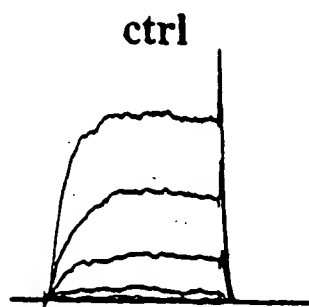


FIG. 6g

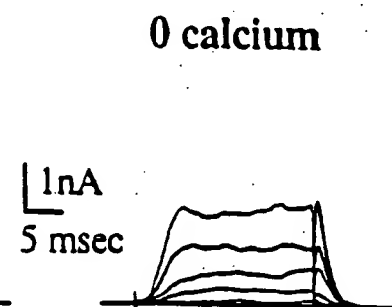
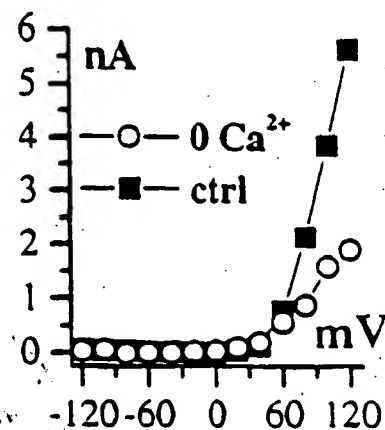


FIG. 6i



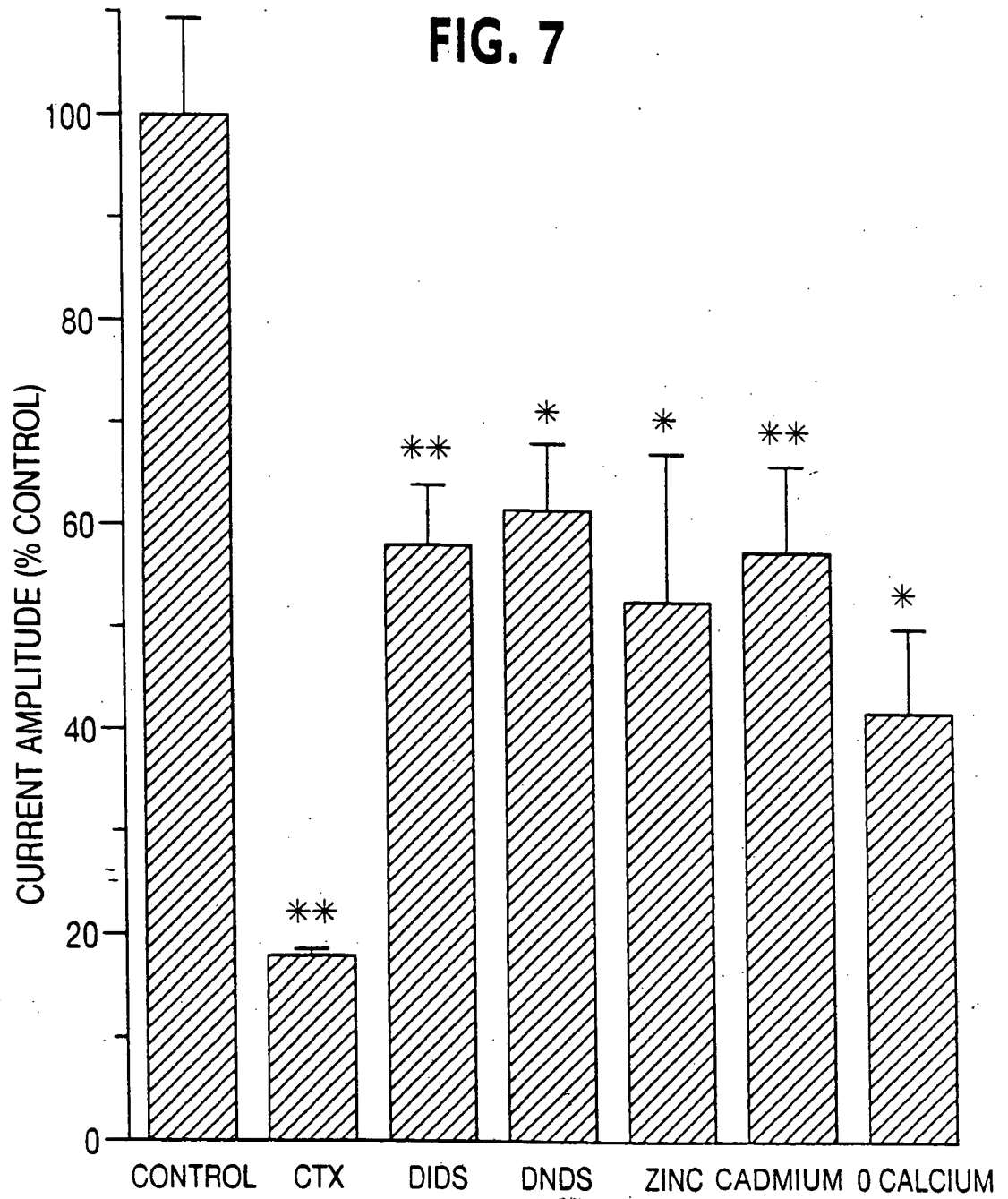


FIG. 8

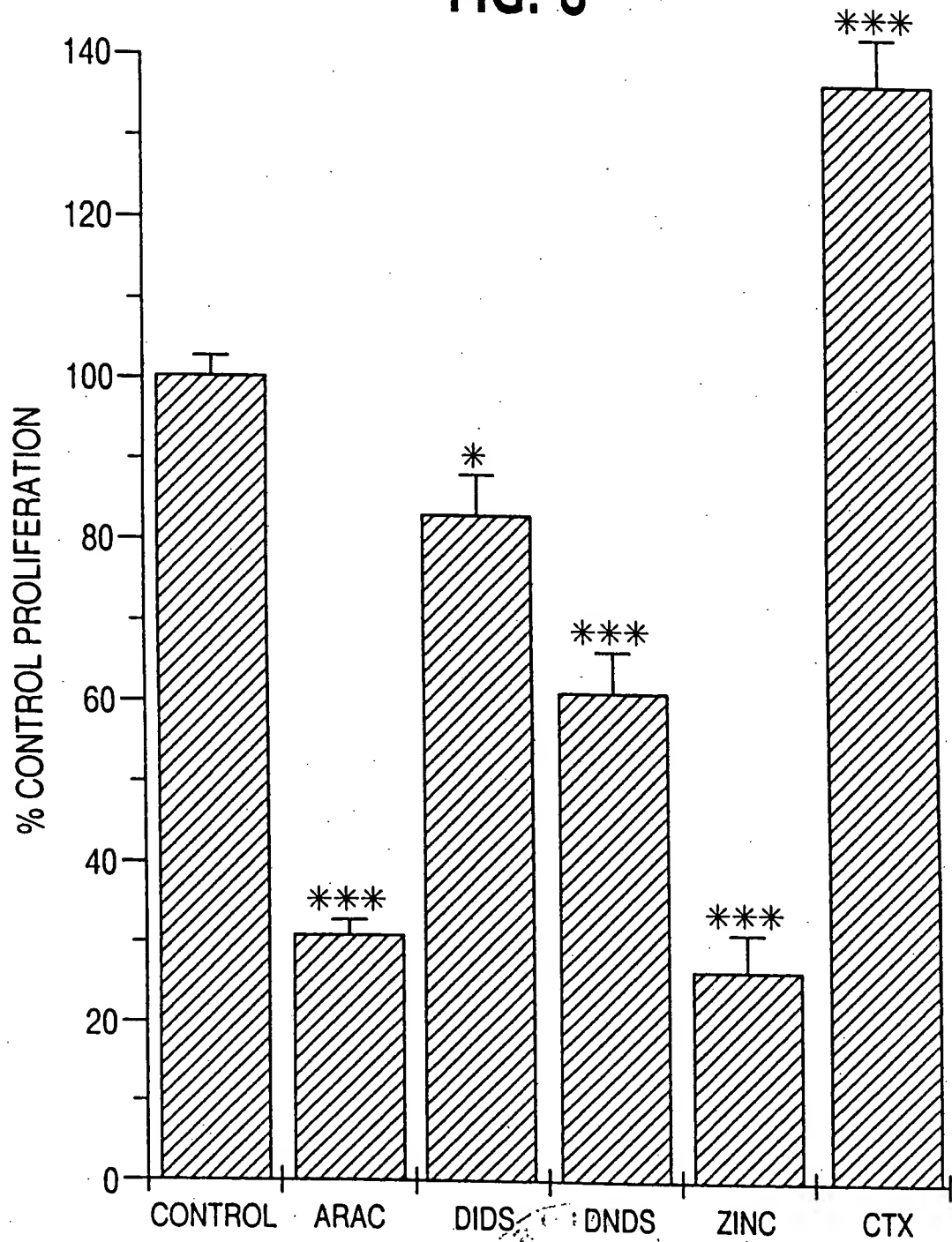


FIG. 9a

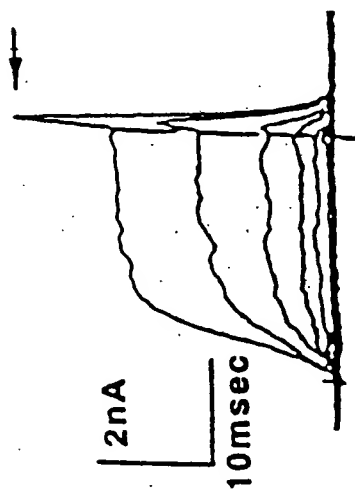


FIG. 9b

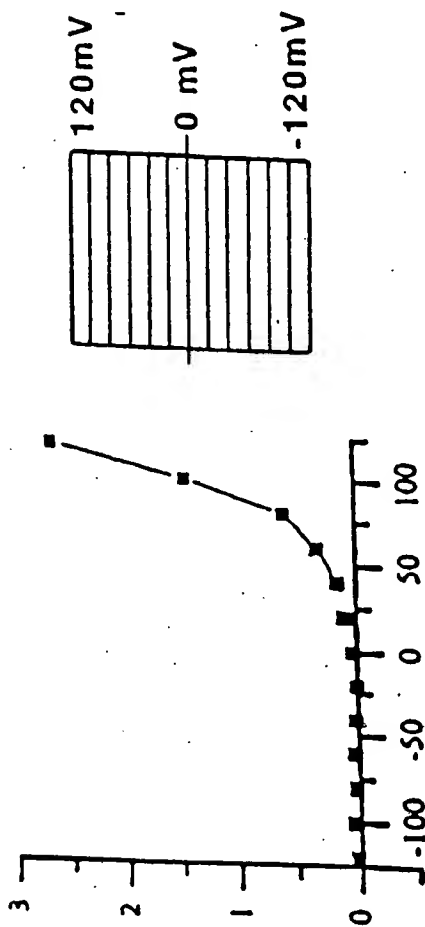


FIG. 9c

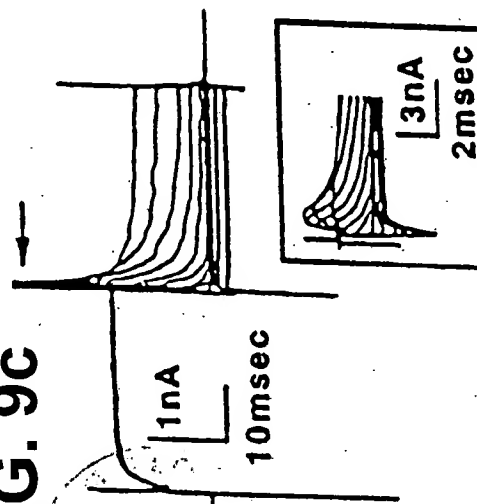


FIG. 9d

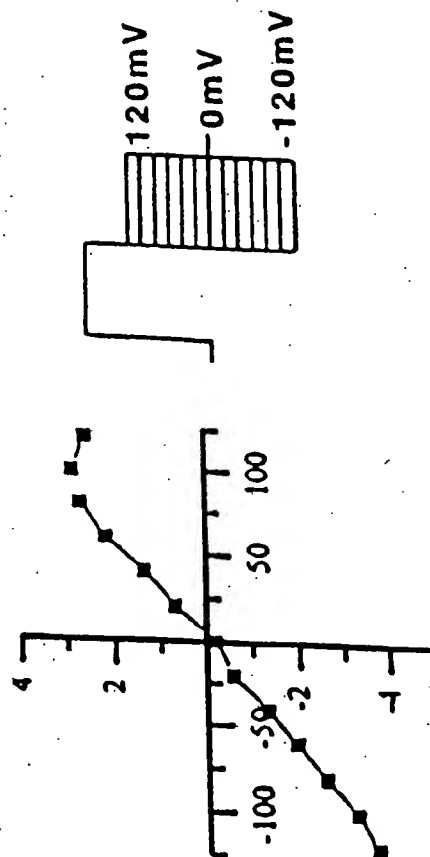


FIG. 10b

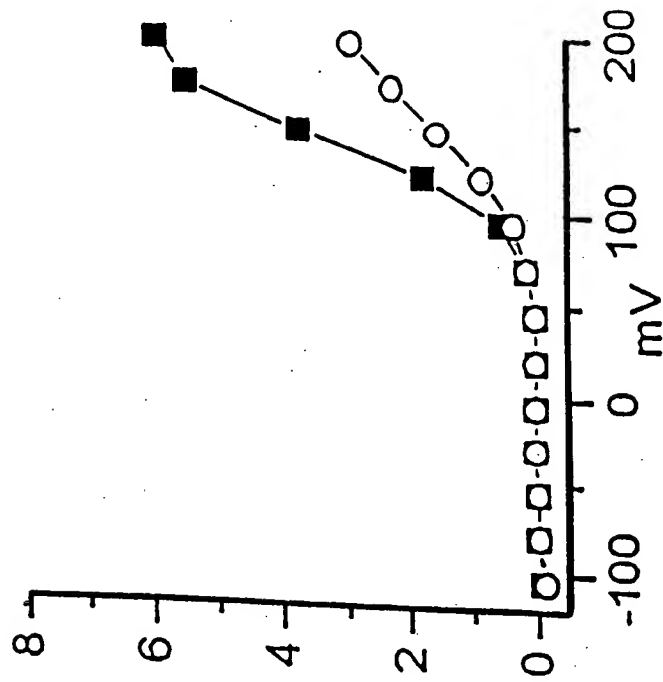


FIG. 10a

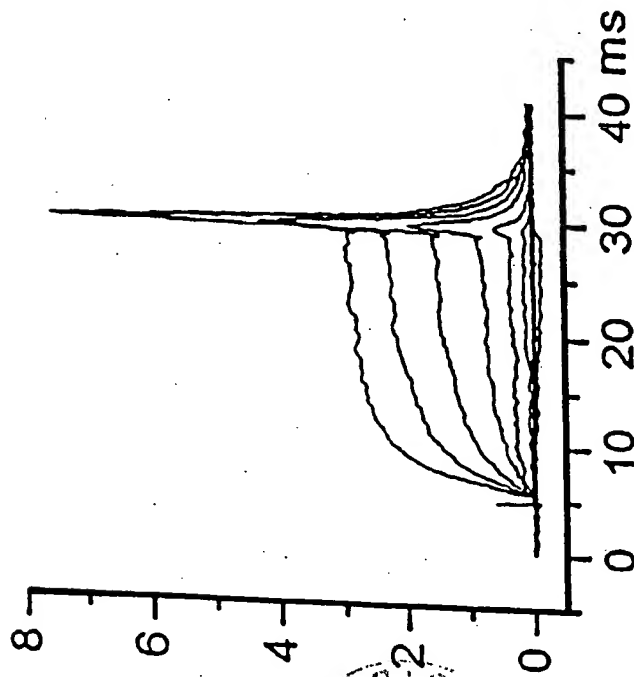


FIG. 11b

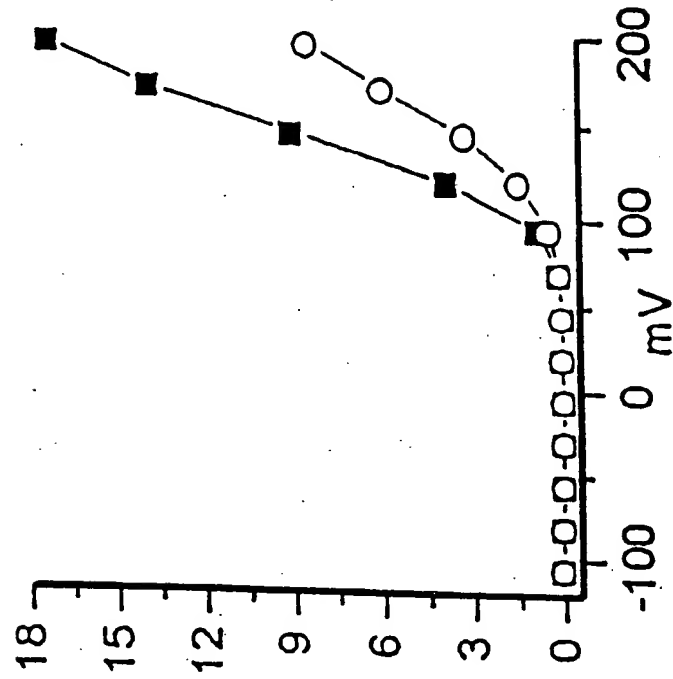


FIG. 11a

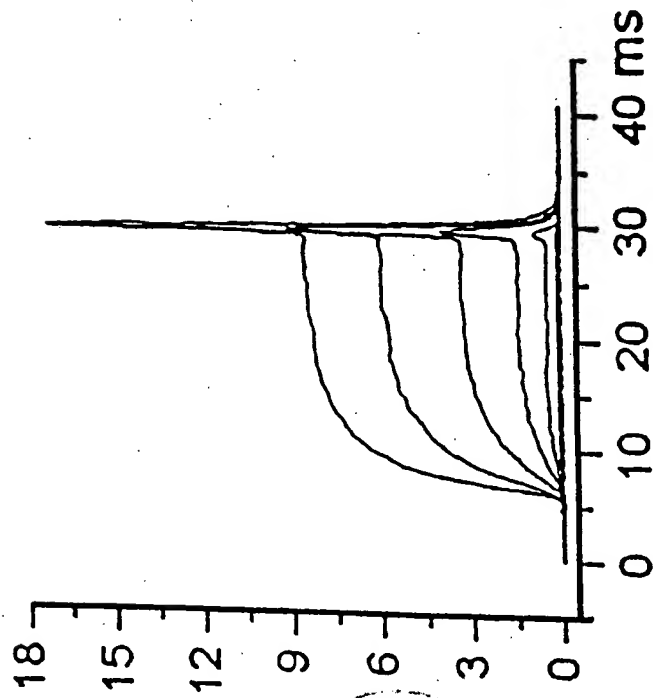


FIG. 12

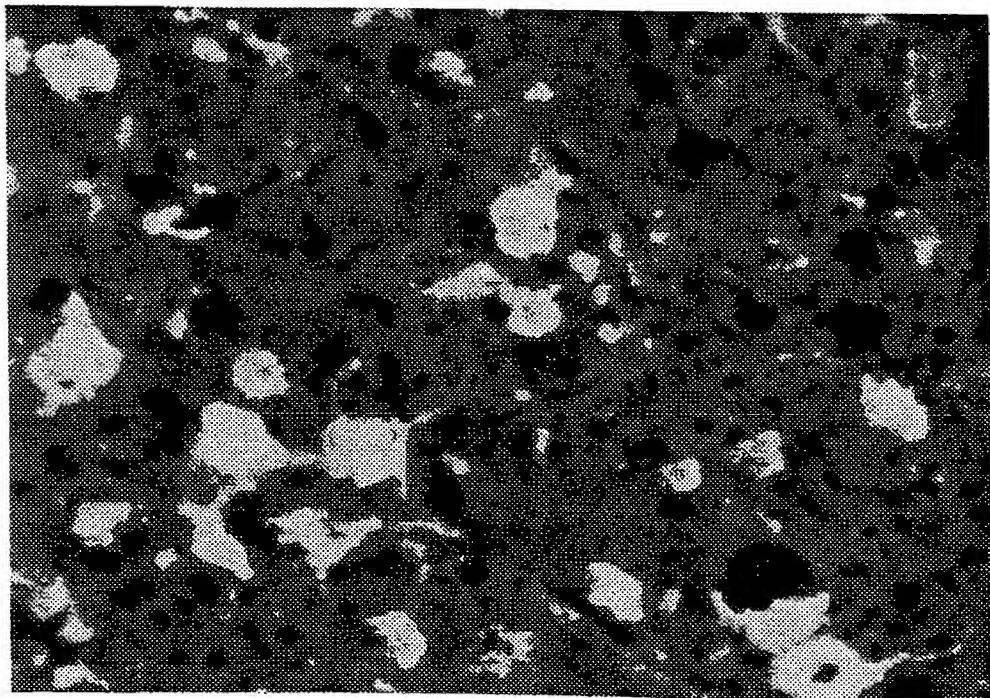
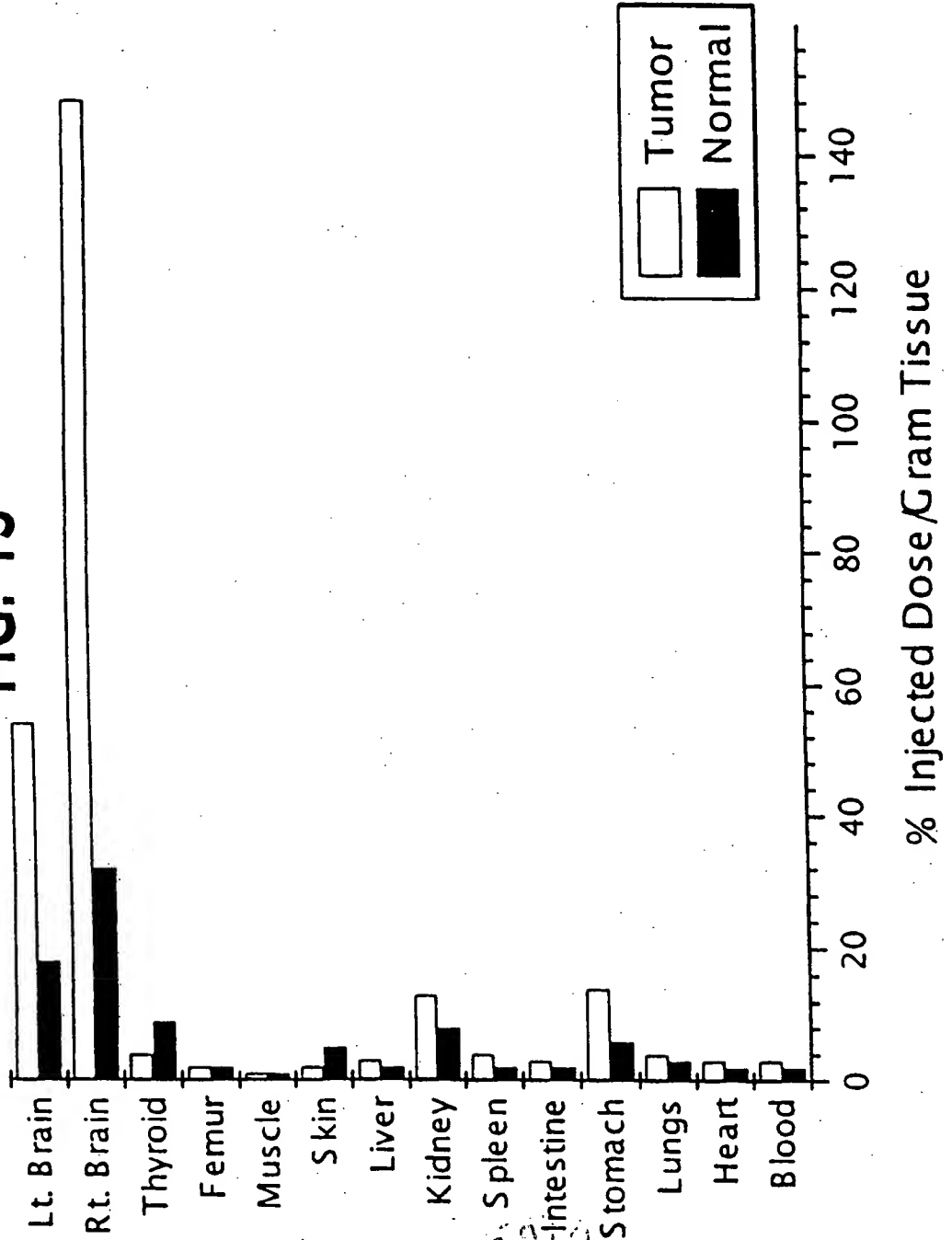
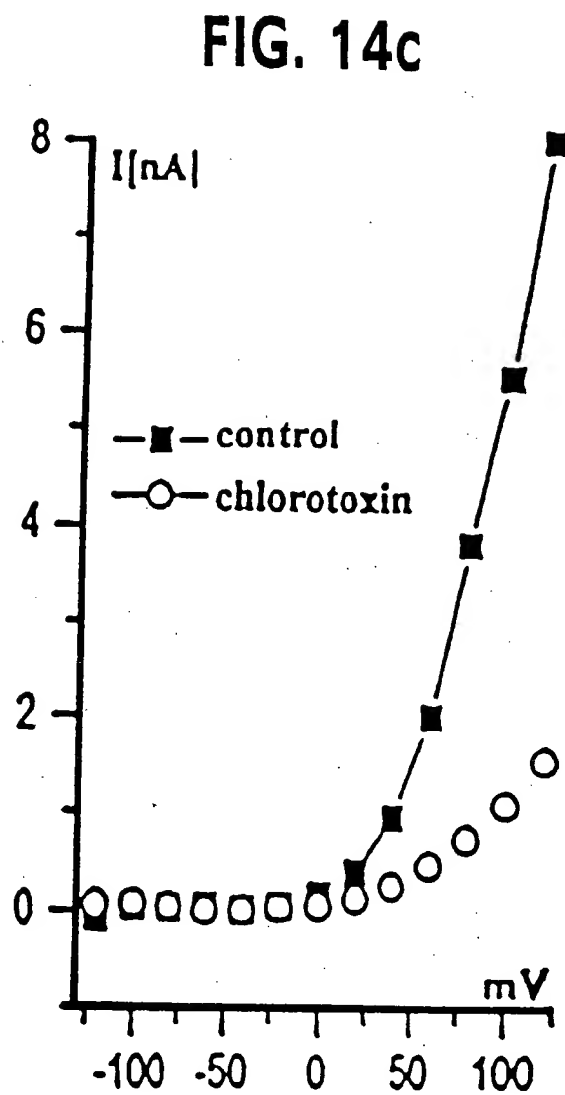
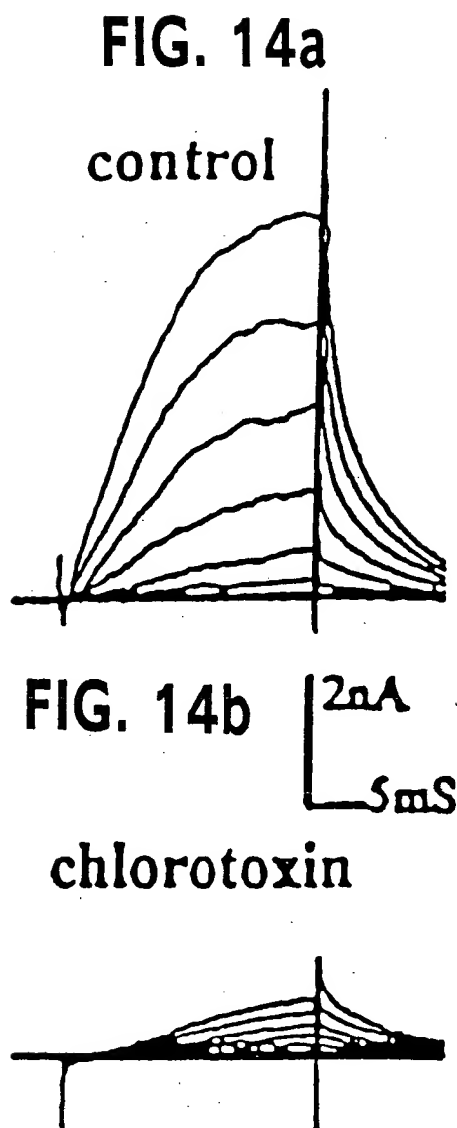


FIG. 13





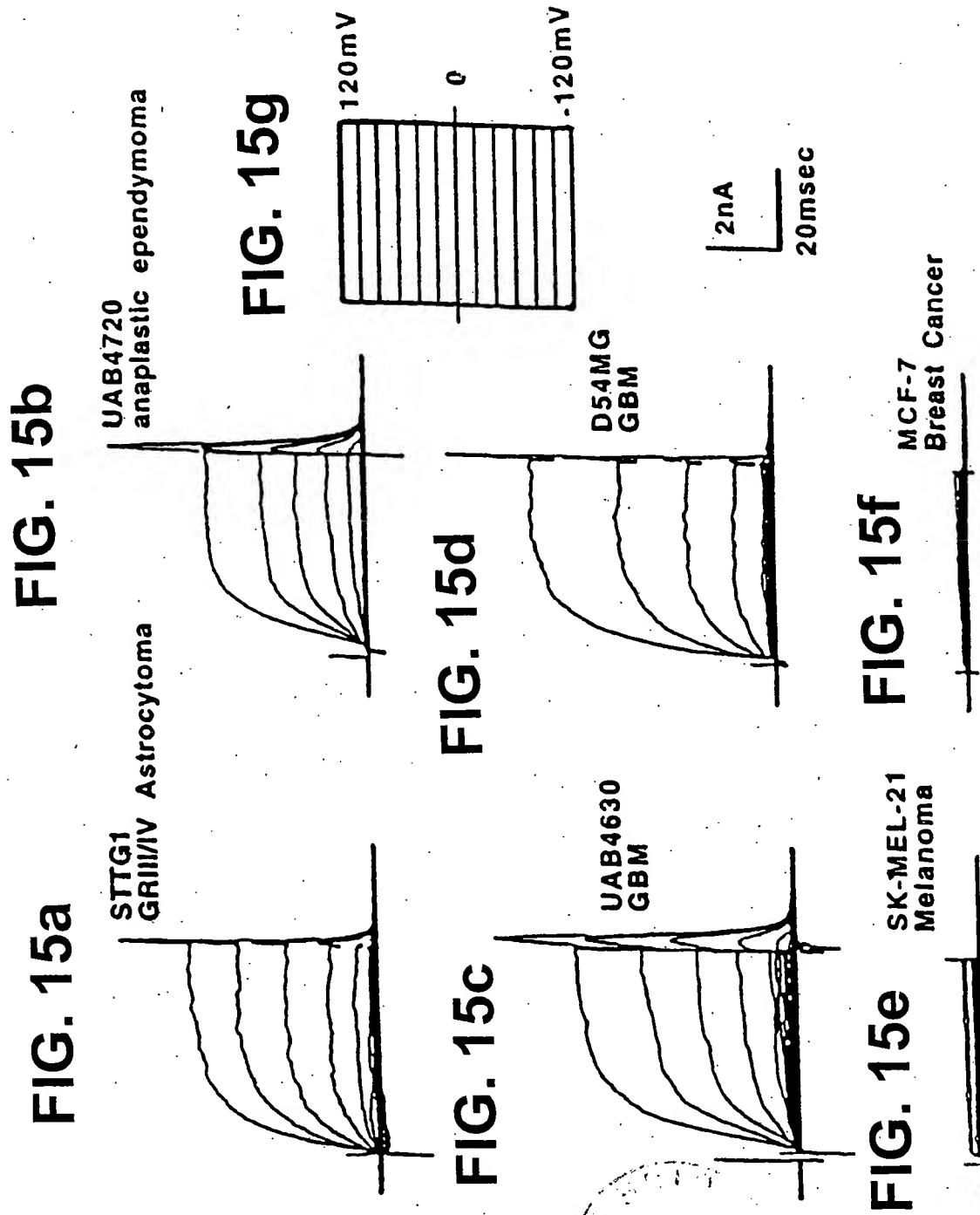


FIG. 16a
control

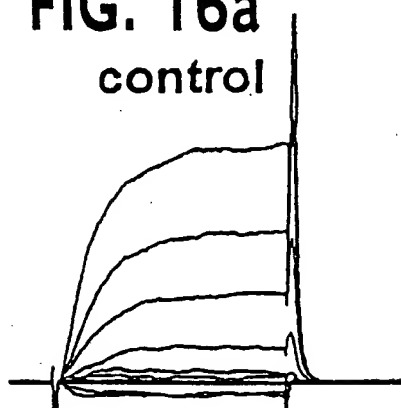


FIG. 16b
GST

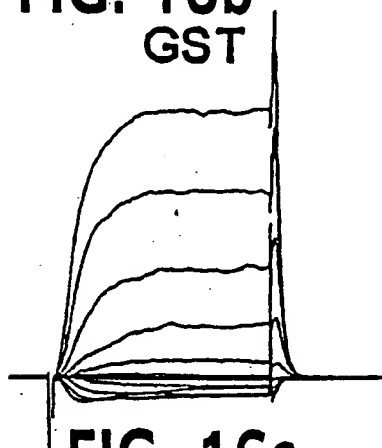


FIG. 16c
ctx-GST



FIG. 16d

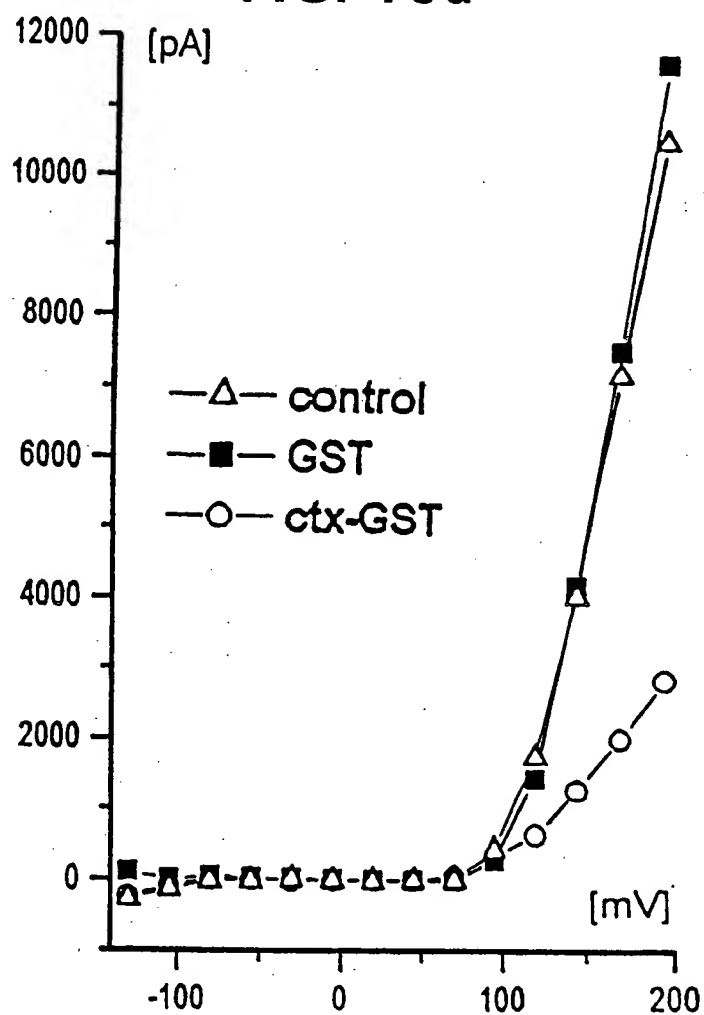


FIG. 17

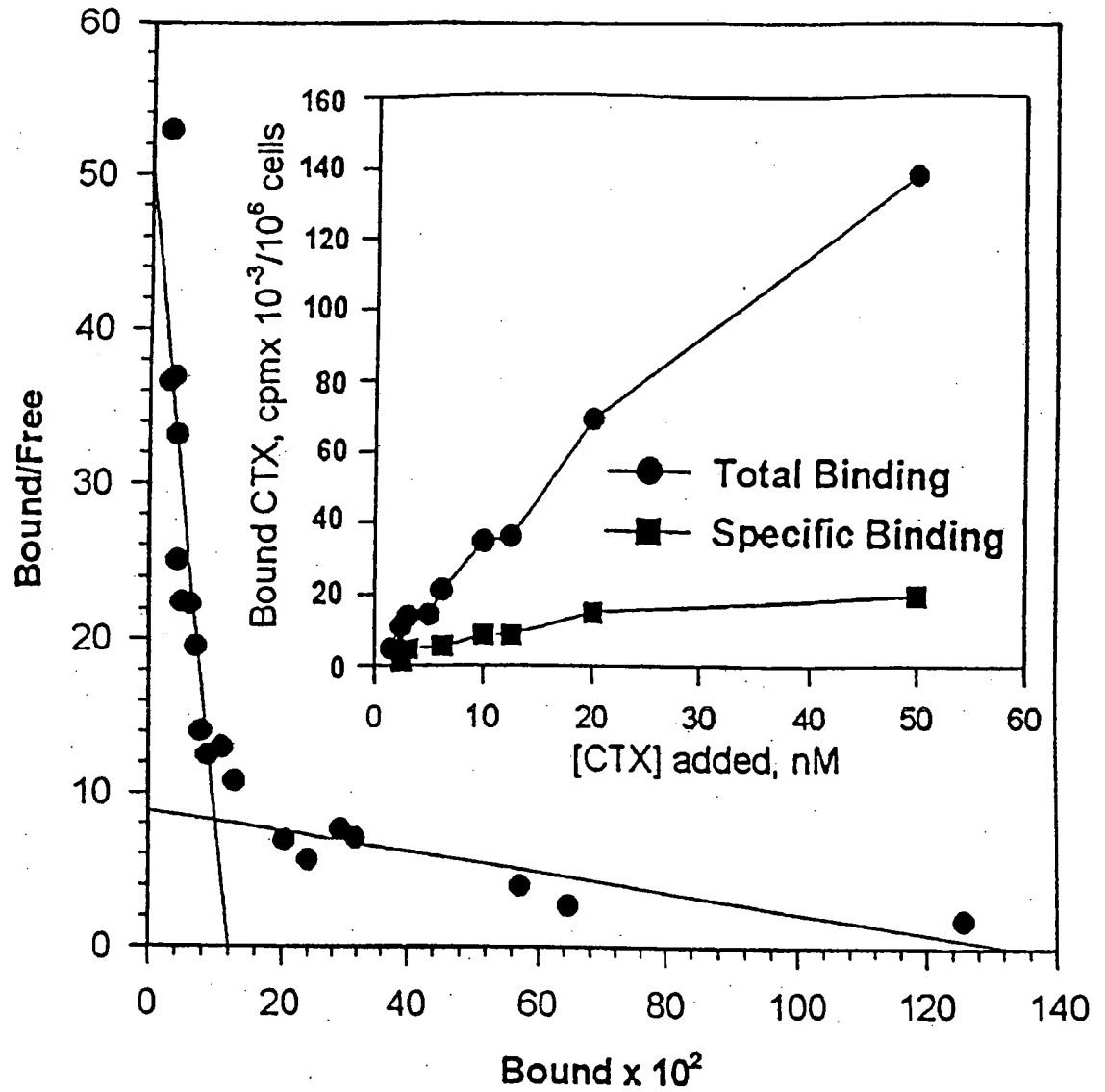


FIG. 18

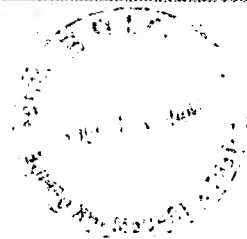
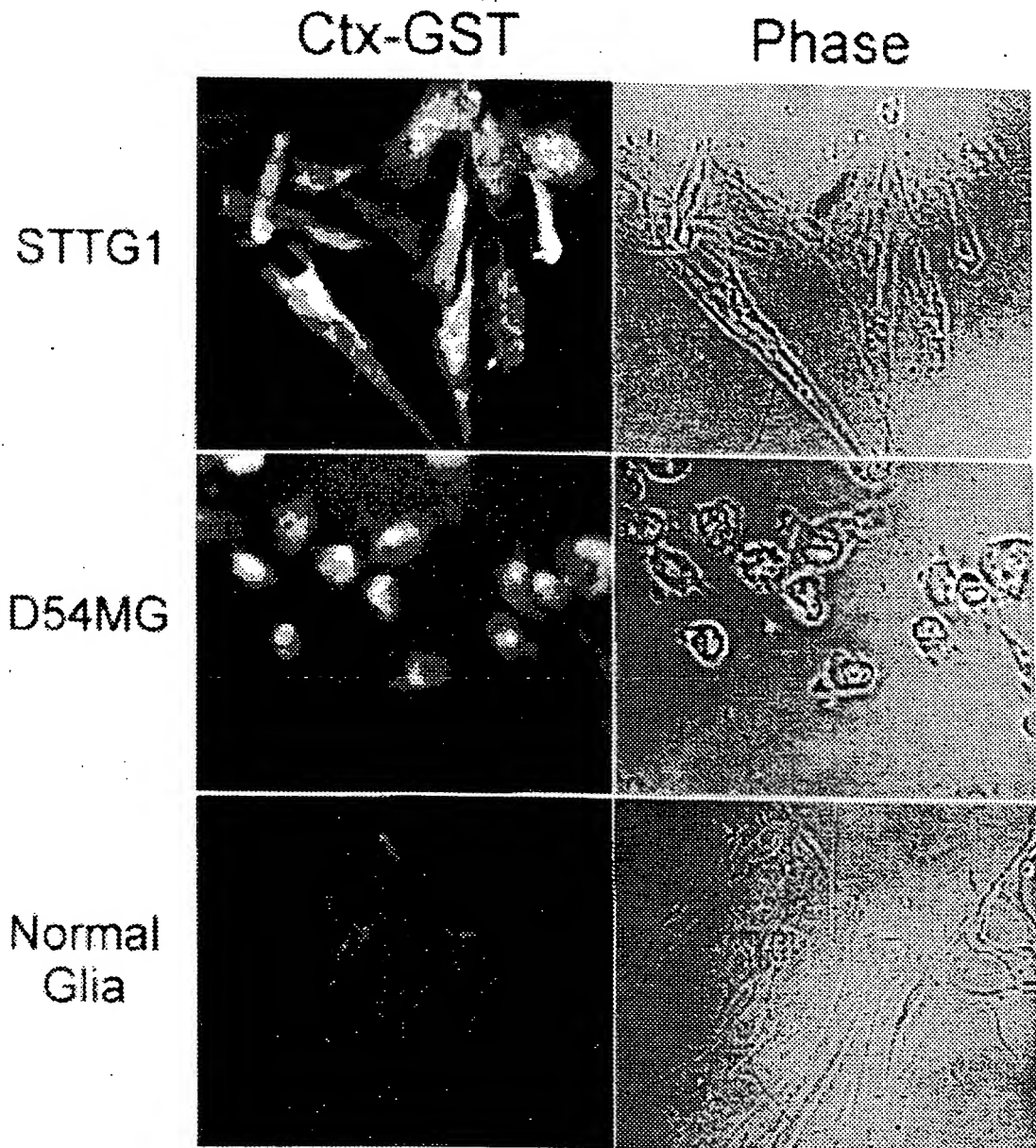


FIG. 19d

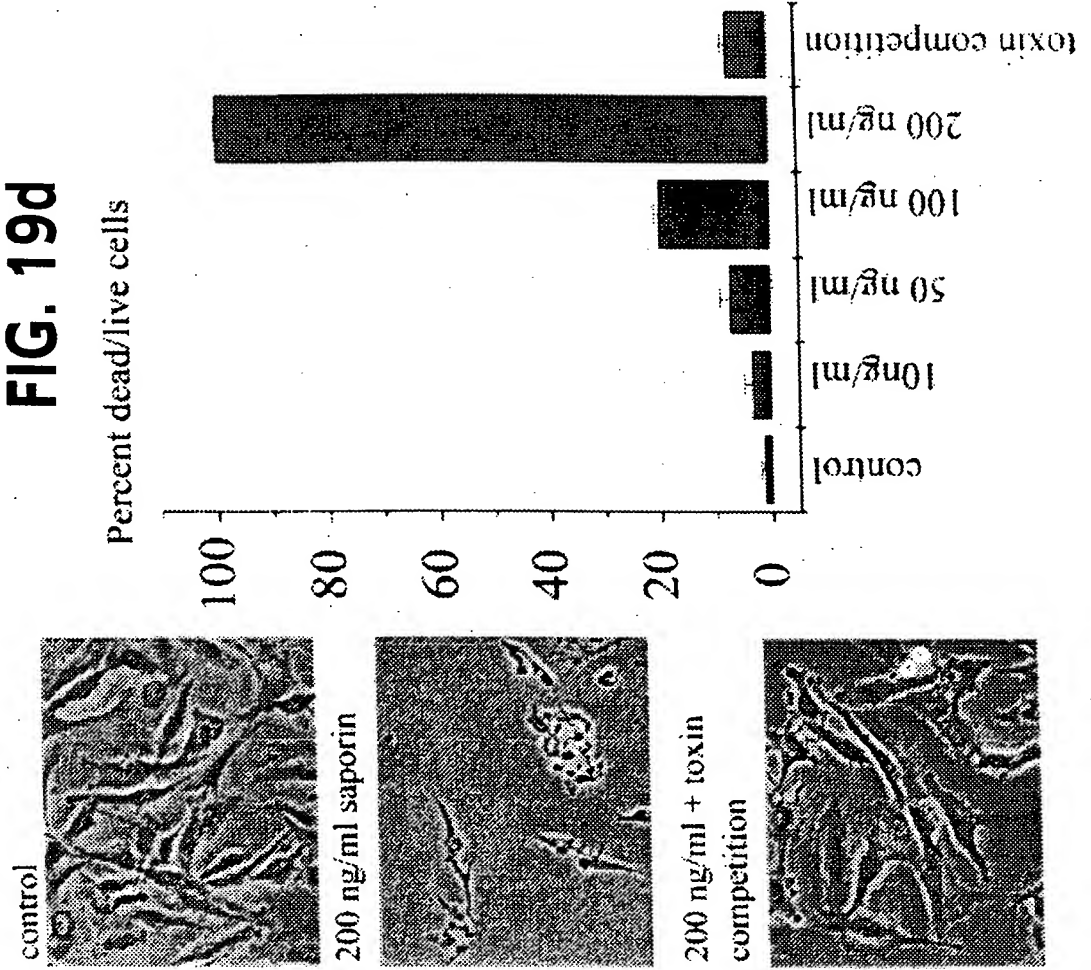


FIG. 19a

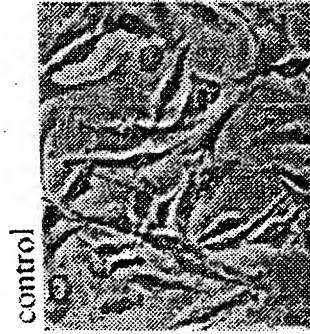


FIG. 19b

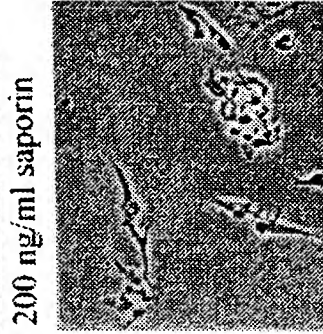


FIG. 19c

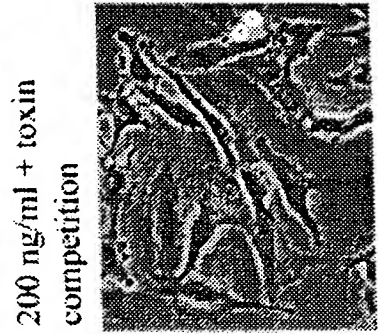


FIG. 20

| | | |
|---------------|------|-----|
| Purification: | CIC5 | Ctx |
| Probe: | CIC5 | |

